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04-17-

APR 1 6 2003 W

Pra tition r's Dock t No. HW-5647

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK FFICE

In re application of:

Peter Beijbom

Application No.:

09/741,216

Group No.: 1764

Filed:

December 20, 2000 Examiner:

Virginia Manoharan

For:

DEVICE AT DISTILLERS ADAPTED TO DISTIL SOLVENTS FOR RECOVERY OF PURE SOLVENT FROM IMPURE

SOLVENT

APR 18 2003
TC 1700

Assistant Commissioner for Patents Washington, D.C. 20231

REQUEST FOR CONTINUED EXAMINATION (RCE) (37 C.F.R. § 1.114)

 Applicant hereby requests continued examination, in accordance with 37 C.F.R. § 1.114, for the above-identified application.

WARNING:

35 U.S.C. 132(b) and § 1.114 provide for the continued examination of an application and **not** examination of a continuing application. Accordingly, the Office will not permit an applicant to obtain continued examination on the basis of claims that are independent and distinct from the claims previously claimed and examined. Notice of March 10, 2000, 65 Fed Reg 14865, at 14868.

WARNING:

A continued examination request **cannot** be made if at least one office action under 35 U.S.C. 132 or a notice of allowance under 35 U.S.C. 161 has not been mailed. The provisions of 37 CFR 1.114 also do not apply (1) to a provisional application, an application for a utility or plant patent filed under 35 U.S.C. 111(a); (2) an international application filed under 35 U.S.C. 363 before June 8, 1995; (3) a patent under reexamination or (4) an application for a design patent. 37 CFR 1.114(d).

NOTE:

There is no limit to the number of times the fee for continued examination may be submitted.

Notice of March 10, 2000, 65 Fed Reg 14865, at 14868.

NOTE:

Unlike a continuation application, a continued examination request can utilize the mailing

procedure of 37 CFR 1.8. See 37 CFR § 1.8(a)(2)(i)(A).

CERTIFICATION UNDER 37 CFR §§1.8(a) and 1.10* (When using Express Mail, the Express Mail label number is mandatory; Express Mail certification is optional.)

I hereby certify that, on the date shown below,	this correspondence is being:					
	MAILING Service in an envelope addressed to the Assistant D.C. 20231 37 C.F.R. § 1.10* as "Express Mail Post Office to Mailing Label No. ET924151509US					
	(mandatory)					
TRANSMISSION						
☐ transmitted by facsimile to the Patent and	Trademark Office, (703)					
Jeg Wolfe						
Signature Jill Wolfe						
Date: April 16, 2003	Type or print name of person certifying)					

04/18/2003 RMEBRAHT 00000046 09741216

01 FC:1801

750.00 OP

TIME REQUEST IS BEING MADE

been granted iii.	2.	This re	This request is being submitted (check appropriate item(s) below):			
Prior to payment of issue fee Issue fee Issue fee has been paid but a petition under been granted Issue fee has been paid but a petition under been granted Interferences that this Request for Continued Examate interferences that this Request interferences that the Rocz interferences that the Rocz interference that the Rocz interferences that the Rocz in		i.	⊠ Prio	r to abandonment of the application		
Issue fee has been paid but a petition under been granted iii.		ii.	☐ Pay	ment of the issue fee		
been granted iii.				Prior to payment of issue fee		
Interferences that this Request for Continued Example being filed. NOTE: If such a notice is not sent to the Board then may refuse to vacate a decision render the RCE but before recognition by the Office of the RCE request under § 1.114. iv. Appeal to the U.S. Court of Appeals of the Federal 35 U.S.C. 145 or Commencement of a civil action. Prior to the filing of such appeal or commendaction. Such appeal or commencement of civil active terminated. ENCLOSURES 3. Enclosed herewith is/are: WARNING: If reply to a final or non-final Office action under 35 U.S.C. 132 is outstand submission must meet the reply requirements of § 1.111. 37 C.F.R. § 1.1 An information disclosure (37 C.F.R. § 1.98) Form PTO-1449 (PTO/SB/08A and 08B) An amendment A preliminary amendment New arguments New evidence in support of patentability Other: FEE REQUEST (37 C.F.R. §1.17(e)) 4. This application is on behalf of: Small entity (and status is still as small entity)				Issue fee has been paid but a petition under § 1.313 has been granted		
the RCE but before recognition by the Office of the RCE request under § 1.114. iv. Appeal to the U.S. Court of Appeals of the Federal 35 U.S.C. 145 or Commencement of a civil actic U.S.C. 146. Prior to the filing of such appeal or commencement of civil actic u.S.C. 146. Such appeal or commencement of civil actiterminated. ENCLOSURES 3. Enclosed herewith is/are: WARNING: If reply to a final or non-final Office action under 35 U.S.C. 132 is outstand submission must meet the reply requirements of § 1.111. 37 C.F.R. § 1.1 An information disclosure (37 C.F.R. § 1.98) Form PTO-1449 (PTO/SB/08A and 08B) An amendment A preliminary amendment New arguments New evidence in support of patentability Other: FEE REQUEST (37 C.F.R. §1.17(e)) 4. This application is on behalf of: Small entity (and status is still as small entity)		iii.	Inte	r to a decision on appeal to the Board of Patent Appeals & ferences that this Request for Continued Examination is g filed.		
35 U.S.C. 145 or	NOTE:					
action. Such appeal or commencement of civil act terminated. ENCLOSURES 3. Enclosed herewith is/are: WARNING: If reply to a final or non-final Office action under 35 U.S.C. 132 is outstand submission must meet the reply requirements of § 1.111. 37 C.F.R. § 1.1 An information disclosure (37 C.F.R. § 1.98) Form PTO-1449 (PTO/SB/08A and 08B) An amendment A preliminary amendment New arguments New arguments Other: FEE REQUEST (37 C.F.R. §1.17(e)) 4. This application is on behalf of: Small entity (and status is still as small entity)		iv.	35 l	eal to the U.S. Court of Appeals of the Federal Circuit under J.S.C. 145 or ☐ Commencement of a civil action under 35 C. 146.		
ENCLOSURES 3. Enclosed herewith is/are: WARNING: If reply to a final or non-final Office action under 35 U.S.C. 132 is outstand submission must meet the reply requirements of § 1.111. 37 C.F.R. § 1.1 An information disclosure (37 C.F.R. § 1.98) Form PTO-1449 (PTO/SB/08A and 08B) An amendment A preliminary amendment New arguments New evidence in support of patentability Other: FEE REQUEST (37 C.F.R. §1.17(e)) 4. This application is on behalf of: Small entity (and status is still as small entity)				Prior to the filing of such appeal or commencement of civil action.		
 3. Enclosed herewith is/are: WARNING: If reply to a final or non-final Office action under 35 U.S.C. 132 is outstand submission must meet the reply requirements of § 1.111. 37 C.F.R. § 1.1 □ An information disclosure (37 C.F.R. § 1.98) □ Form PTO-1449 (PTO/SB/08A and 08B) ☑ An amendment □ A preliminary amendment □ New arguments □ New evidence in support of patentability □ Other: FEE REQUEST (37 C.F.R. §1.17(e)) 4. This application is on behalf of: □ Small entity (and status is still as small entity)				Such appeal or commencement of civil action has been terminated.		
WARNING: If reply to a final or non-final Office action under 35 U.S.C. 132 is outstand submission must meet the reply requirements of § 1.111. 37 C.F.R. § 1.1 An information disclosure (37 C.F.R. § 1.98) Form PTO-1449 (PTO/SB/08A and 08B) An amendment A preliminary amendment New arguments New evidence in support of patentability Other: FEE REQUEST (37 C.F.R. §1.17(e)) This application is on behalf of: Small entity (and status is still as small entity)				ENCLOSURES		
Submission must meet the reply requirements of § 1.111. 37 C.F.R. § 1.1 An information disclosure (37 C.F.R. § 1.98) Form PTO-1449 (PTO/SB/08A and 08B) An amendment A preliminary amendment New arguments New evidence in support of patentability Other: FEE REQUEST (37 C.F.R. §1.17(e)) 4. This application is on behalf of: Small entity (and status is still as small entity)	3.	Enclos	ed herewith is	/are:		
☐ Form PTO-1449 (PTO/SB/08A and 08B) ☐ An amendment ☐ A preliminary amendment ☐ New arguments ☐ New evidence in support of patentability ☐ Other: FEE REQUEST (37 C.F.R. §1.17(e)) 4. This application is on behalf of: ☐ Small entity (and status is still as small entity)	V	WARNING:				
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□ A preliminary amendment □ New arguments □ New evidence in support of patentability □ Other: FEE REQUEST (37 C.F.R. §1.17(e)) 4. This application is on behalf of: □ Small entity (and status is still as small entity)			☐ For	n PTO-1449 (PTO/SB/08A and 08B)		
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FEE REQUEST (37 C.F.R. §1.17(e)) 4. This application is on behalf of: Small entity (and status is still as small entity)			New eviden	ce in support of patentability		
4. This application is on behalf of: Small entity (and status is still as small entity)			Other:			
Small entity (and status is still as small entity)			FE	REQUEST (37 C.F.R. §1.17(e))		
	4.	This ap	oplication is o	n behalf of:		
M Other than a government to			Small entity	(and status is still as small entity)		
Other than a small entity		\boxtimes	Other than a	small entity		
Continued Prosecution Request Fe				Continued Prosecution Request Fee \$750.00		

(Request for Continued Examination (RCE) (37 C.F.R. § 1.114)[9-64]—Page 2 of 5) Express Mail Label No. ET924151509US

FEE F R CLAIMS

"The fee for continued examination under § 1.114 (§1.17(e)) does not include additional claims fee (cf. 1.53 (d)(3)(ii))." See Notice of March 10, 2000, 65 Fed Reg 14865, at 148868. NOTE:

37 CFR 1.53(d)(3): "The filing fee for a continued prosecution application filed under this paragraph

(i) The basic filing fee as set forth in § 1.16; and

Any additional § 1.16 fee due based on the number of claims remaining in the application after entry of any amendment accompanying the request for an application under this paragraph and entry of any amendments under § 1.116 unentered in the prior application which applicant has requested to be entered in the continued prosecution application."

The fee for claims (37 C.F.R. § 1.16(b)-(d)) has been calculated as shown below: 5.

REMA AF	IMS INING TER DMENT		HIGHEST NO. PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE	ADDIT. FEE .	OR	RATE	ADDIT. FEE	
TOTAL	5	MINUS	20	=	X\$ 9=	\$		X\$ 18=		\$
INDEP.	2	MINUS	3	=	X\$ 42=	\$		X\$ 84=		\$_
	ST PRES	ENTATION	OF MULTIPLE DEP.	=	X\$135=	\$		X\$270=		
						\$	OR	TOTAL ADDIT. FEE		

WARNING See 37 C.F.R. §1.116.

(complete (c) or (d), as applicable)

(c) 🔀	No additional fee for claims is required.	
	OR	
(d) 🔲	Total additional fee for claims required	\$

If the entry in Col. 1 is less than entry in Col. 2, write "0" in Col. 3.

If the "Highest No. Previously Paid For" IN THIS SPACE is less than 20, enter "20".

If the "Highest No. Previously Paid For" IN THIS SPACE is less than 3, enter "3". The "Highest No. Previously Paid For" (Total or Indep.) is the highest number found in the appropriate box In Col. 1 of a prior amendment or the number of claims originally filed.

EXTENSION F TIME

(If an extension of time is appropriate complete (a) or (b), as applicable)

§ 1.136			gs nerein are	e tor a patent	application, an	a trie prov	VISIONS OF 37 CFR	
	(a)		Applicant p set out in 3 checked b	petitions for an extension of time, the fees for which are 37 CFR 1.17(a)(1)-(4), for the total number of months pelow:				
		Extensio (month			Other than Entity		Fee for Small Entity	
		one mon two mon three mo four mon	ths nths	;	\$ 110.00 \$ 410.00 \$ 930.00 \$1970.00		\$ 55.00 \$205.00 \$465.00 \$985.00	
						Fee	<u>\$</u>	
If an ad	ldition	al extensi	on of time is	required, ple	ase consider th	is a petiti	on therefor.	
		(check and co	omplete the n	ext item, if appl	licable)		
	An extension for one month has already been secured, and the fee paid therefor of \$110.00 is deducted from the total fee due for the total months of extension now requested.							
				Extens	ion fee due with	this requ	uest <u>\$820.00</u>	
				Or				
(b)		a con applica	ditional petit	tion is being	made to prov	ide for t	However, this is he possibility that petition and fee for	
			7	TOTAL FEE	(S) DUE			
WARNIN	ARNING: The fee for continued examination under § 1.114 may not be deferred. 37 C.F.R. § 1.53(f).							
7.	The total fee(s) due is/are:							
Continued Prosecution Fee (§			e (§1.17(e))			\$ <u>750.00</u>		
Fee(s) for additional claims			(if any) (§ 1.16(b)-(d))			\$		
Extension of time fee (if a			me fee (if an	ny) (\$ 1.17(a)((1)-(4))		\$ 820.00	
					Total Fee(s) D)ue	\$ <u>1,570.00</u>	

PAYMENT OF FEE(S) DUE

8.	Please pay the fee(s) for this continued examination application as follows:						
	\boxtimes	Check	is attached for the s	um of	\$ <u>1,570.00</u>		
Charge Account No. 20-009				90 the sum of	\$		
		Charge	e Credit Card the sur	m of	\$		
		(Credit	Card Payment Forn	n (PTO-2038) attached)			
			any required additi or credit any overpa	ional fee(s) for § 1.17(e), § ayment to:	1.16(b)-(d) and/or		
		\boxtimes	Account No. <u>20-00</u>	90 .			
			Credit Card (Credit	Card Payment Form (PTO-	2038) attached).		
			INVEN	ITORSHIP			
NOTE:	: Any change of inventors must be via the procedure set forth in 37 CFR § 1.48. See Notice of March\ 10, 2000, 65 Fed Reg 14865, at 14868.						
9.	This ap	application as amended names as inventors:					
	\boxtimes	the sar	the same inventors as previously designated for the claims.				
	fewer than the inventors previously designated and a statement accompanies this request for the deletion of the name or names of the person or persons who are not inventors of the invention now being claimed. □ a person not named previously as an inventor and a petition under 37 C.F.R. § 1.48 is/has separately: □ being filed □ been filed						
Date: _	April 16,	, 2003		Thomas Jane	<i>0</i>		
SIGNATURE OF PRACTITIONER							
Reg. No. 20,127				Thomas L. Tarolli (type or print name of practitioner)	· · · · · · · · · · · · · · · · · · ·		
Tel. No. (216) 621-2234			4	Tarolli, Sundheim, Covell, & Tummino L.L.P.	to 1111		
Customer No.: 26294				526 Superior Avenue – Sui Cleveland, OH 44114-1400 P.O. (Correspond	0		

PATENT

I HEREBY CERTIFY THAT THIS CORRESPONDENCE IS BEING DEPOSITED WITH THE U.S. POSTAL SERVICE AS FIRST CLASS MAIL IN AN ENVELOPE ADDRESSED TO: ASSISTANT COMMISSIONER FOR PATENTS, WASHINGTON, D.C. 20231, ON

Jehnary 27, 2003

3-27-03 DATE

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant

Peter Beijbom

Serial No.

09/741,216

Filing Date

December 20, 2000

For

DEVICE AT DISTILLERS

ADAPTED TO DISTIL SOLVENTS

FOR RECOVERY OF PURE

SOLVENT FROM IMPURE SOLVENT

Group Art Unit

1764

Examiner

: V. Manoharan

Attorney Docket No.

HW-5647

Assistant Commissioner for Patents Washington, D.C. 20231 BOX AF

AMENDMENT AFTER FINAL ACTION

Sir:

In response to the Office Action dated October 30, 2002, please amend the above-identified application as follows:

IN THE CLAIMS:

Cancel claims 4, 5 and 6 without prejudice.

Amend the following claims:

2. (Amended) In a solvent distiller for recovery of purified solvent from impure solvent, the impure solvent containing residues of paint, the distiller comprising an outer container defining a boiling chamber, the outer container including an opening, a cover closing the opening, a flexible inner container located in the boiling chamber and containing impure solvent to be distilled, the flexible inner

820.00 Db

FC:1253

04/18/2003 RMEBRAHT 00000046 09741216